



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: J. Zhang                      Group Art Unit: 1631  
Serial Number: 10/060,756                      Examiner: C. Ly  
Filed: January 30, 2002                      Docket No.: PB0177  
For: Human Testis Expressed Patched Like Protein

**Submission of Revised Nucleotide Sequence and/or Amino Acid Sequence Disclosures**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

July 30, 2003

Sir:

In connection with the captioned application, and in further response to the restriction requirement mailed May 30, 2003, Applicant submits the following items:

- 1) Revised Sequence Listing in CRF filed on CD-R pursuant to 37 C.F.R. § 1.824.
- 2) Written Sequence Listing filed on CD-R pursuant to 37 C.F.R. § 1.52(e)(1)(ii).  
The disc is provided in duplicate (COPY 1, COPY 2). The two copies are identical, with each disc formatted for IBM-PC, MS-WindowsNT operating system compatibility, each disc identically containing a single file named pto\_PB0177.txt, having 743 kilobytes, last modified on July 29, 2003, and recorded July 30, 2003.

Applicant states:

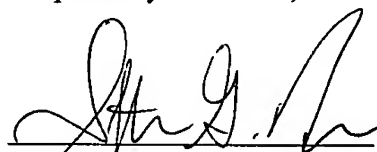
- 1) The sequence listings do not include any new matter.
- 2) The sequence listing information recorded in computer readable form is identical to the written (on compact disc) sequence listing.

Applicant has added new sequences numbered 4805 through 4809 to incorporate the sequences identified in Figure 1B. Per the Examiner's instructions, Applicant has amended the Brief Description of the Drawings section in the specification to insert the corresponding sequence identification numbers. Due to the need to list the additional sequences, Applicant submits herewith a new CD-ROM containing the revised "Sequence Listing" and computer readable form "Sequence Listing" copies along with the required statements under 37 CFR § 1.821 (f) and (g).

As required, Applicant respectfully requests in the amendment response to the restriction requirement that the revised "Sequence Listing" submitted herewith replace the original "Sequence Listing" as filed.

Please direct any remaining issues to Applicant's counsel at the telephone number provided below.

Respectfully submitted,



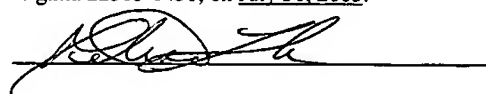
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on July 30, 2003.

Signature:



Name:

Melissa Leck